

**1959***Let***OPPEN'S***make you happy with beautiful**African Violets*

Hybridizers . . . Specialists

**OPPEN'S GREENHOUSES**

4330 AUBURN ROAD

SALEM, OREGON

Ph. EM-4-1933

*Orchids**Glaxinea*

ACHIMENES

★

*Rex Begonias*

Visitors Always Welcome!

**SUPPLIES**

LIBRARY  
RECEIVED  
★ APR 3 1959 ★  
U. S. Department of Agriculture



We grow African Violets and Rex begonias in a wide variety of color and foliage variations. Besides growing a few of the better varieties from other hybridizers we cross-pollinate and raise many seedlings from our own crosses. We select the best of these from which we raise plants and place them on the market for your pleasure.

#### INSTRUCTIONS FOR ORDERING

Please print your name and address plainly and give full mailing instructions.

Be sure to inclose payment as we do not send COD.

In order to hold prices low it is necessary that we ask you to inclose 75¢ extra to help cover packing and mailing costs. When you do this we will guarantee safe arrival to you.

We send Special Handling on distant orders. If you desire Special Delivery or Air Mail please send enough to cover the extra.

Foreign and Canadian customers. Please secure an import permit from your Department of Agriculture and forward it to us. This is very important.

Plants listed in this list are in 2½" pots as we find that this size recovers quickly from the change when shipped. Many are in bud or bloom.

If you will list a few second choice it may save delay in filling your order. We will not substitute when you ask us not to do so.

HOBBY WHOLESALE- We will allow 10% discount on orders for 10 or more plants. 15% on orders for 15 or more plants and 25% discount on orders for 25 or more plants.

In cold weather we recommend Railway Express shipments as they have a better chance of getting through without freezing. If express shipments are desired you may double the above discounts and you pay express charges on arrival.

Be sure to give us your express address and Phone number. when ordering express shipments.

WE GUARANTEE OUR PLANTS TO PASS  
YOUR STATE INSPECTION AT TIME OF ARRIVAL.

\* \* \* \* \*

Growing Instructions furnished if requested.



## AFRICAN VIOLETS

Page 1

This price list cancels all previous lists.

As some of our varieties are in short supply, we suggest that you list a few second choice or part of your order may be held until we can fill it.

## SALEM SERIES-(marked S-)

- S-ANGEL GOLD- Sport of Angel Lace. Has chartreuse edge on three lower petals. 2.00
- S-BOBBY- Single to double flowers of deep red-purple to white. Very unusual. Good bloomer. 1.50
- S-BLUE SURPRISE- Light blue flowers with dark blue star Semi- double. Sometimes has a small bulb. 2.00
- S-CHARTREUSE- Double white flowers up to half chartreuse Our best try for a yellow. 2.00
- S-CRINKLES- White flowers with lovely frilled lavender edging. Light green ruffled foliage. 1.50
- S-DOUBLE PINKHEART- Open faced double ruffled flowers. Light pink, darker centers. 2.00
- S-FRIDGE PUFF- White flowers fringed lilac with puff in the center. 2.00
- S-IONE- Blue-purple flowers with darker star. Ruffled 2.00
- S-LOVE- Double white ruffled flowers with nice lavender edging. Light green foliage. 1.00
- S-LAVENDER AND PINK DOUBLE- Double flowers of lavender and pink. Nicely fringed. 2.00
- S-MARGUERITE- Crested ruffled orchid tinted double flowers. Four to six on a stem. Ruffled foliage. 2.00
- S-PERKY PEGGIE- Double ruffled light lavender flowers. 1.50
- S-PETUNIA #3- Petunia shaped flowers. Ruffled. White with deep lavender center. Ruffled foliage. 1.50
- S-PRETTY PINK- Medium deep cupped single flowers. 1.00
- S-PUALANI- Dark lavender ruffled blossoms shading to almost white on the edge. Ruffled foliage. 2.00
- S-PURPLE & GOLD- Rather large deep purple blossoms with green-gold edge on three lower petals. Upper petals ruffled. Semi-DuPont leaves. 2.00
- S-RUFFLES- White flowers with light touch of lavender Ruffled edge. 1.50
- S-PRINCESS RUFFLED- Frilled white flowers with good rosette plant growth. 2.00



- ANGEL LACE- Large white bloom with lilac blue fringe  
on dark green semi-supreme foliage. 1.00
- APRIL LOVE- Delicate blue and white frilly double  
blooms on dark bronzy girl foliage. Lovely 2.00
- AMANDA- Very bright double Ember Pink blooms, very  
large on dark green pointed foliage. Outstanding  
for color and plant pattern. 2.00
- CAROL JOYCE- Lavender sweet-pea type flowers over  
girl foliage. 1.00
- CHARTREUSE LACE- White frilly blooms with delicate  
chartreuse edge on bright green wavy foliage. 2.00
- CORRINE- A try for yellow. White, double blossoms.  
Some chartreuse when young. White when mature. 1.50
- DAYDREAM- Giant purple frilled single. Wavy foliage. 2.00
- DOROTHY GRAY- Beautiful full creamy pink double with  
a chartreuse edge. Dark green foliage. Super. 2.00
- DOUBLE ROSEWING- A full double version of the old  
favorite. Giant flowers in profusion on dark  
green foliage. Another beauty. 2.00
- EMBER DREAM- Bright raspberry red semi-double. Dark  
green quilted foliage. Another good one. 2.00
- FALLING STAR- Huge white star shaped bloom. Single. 2.00
- GAY SPRAY- Often has as many as four colors in one  
blossom- blue, lavender, white and pink. Always  
has a white eye. 2.00
- GIBSON GIRL- Exceptionally deep purple bi-colored  
giant blooms. White edged. Girl foliage. 1.50
- GOOD NEWS- Giant very deep pink double flowers with  
dark eye. Dark green foliage. 2.00
- HELEN'S SPECIAL- Lavender blue ruffled single flowers.  
Dark green wavy foliage. 1.50
- HUGONAUT- Double purple blooms, white edge, long  
tapered bronze foliage. 2.00
- INVADER- Two inch, slightly ruffled semi-double medium  
to deep pink flowers. A winner in Cincinnati. 2.00
- IVA- Greened edges changing to deep frills, Some  
double pink and some double white. 2.00



- LOVE KNOT- Double, dark frilled green edged bloom  
Dark wavy foliage. 2.00
- MASQUERADE- Sensationally new in color, upper two petal  
groups have black edge, deep purple eye, shades of  
mauve, pink, white, on black wavy foliage. This is  
different and very desirable. 2.00
- MAY MELODY- Entirely new type of frilly medium blue full  
double on waxy semi-spooned dark green foliage. 2.00
- MYRTLE S.- Small bell shaped white flowers with  
beautiful blue edging. 2.00
- PINK AMOUR- Deep cerice pink frilled bloom on bronze  
wavy foliage. 2.00
- PINK CARESS- Sensational deep pink heavily fringed  
blooms on dark bronzy foliage with vivid red under-  
side, wavy leaves, Super. 1.00
- PINK SPRAY- Sported from the same stock as Gay Spray.  
Always comes with a pink edge and white center. 1.50
- PRIDE OF ROCHESTER- Lighter version of Good News, but  
a must. Heavy clusters of giant blooms, Dark green  
foliage on brown stems, an eye catcher. 2.00
- PURPLE SURPRISE- Fringed purple flowers several to  
the stem. 1.50
- RASPBERRY PINK- Clearest, brightest pink yet, shading  
to clear red deep in center, excellent dark  
foliage. 2.00
- REDDERNESS- Reddest red violet yet, hold it beside any  
other and it will dim it. A medium sized double.  
Good quilted dark foliage. 2.00
- SHAG- Brilliant wine bicolor full frilly double, on  
bronze wavy foliage. Heavy clusters of bloom. 2.00
- STAR HI PINK- A good example of the flower perfection  
possible in the new star doubles. Hi pink in color  
and of moderate size, dark-green quilted foliage. 2.00
- SWANKY- You will love this one. Same exotic pink and blue  
double flowers of parent Swank but vastly improved  
in its vigor and foliage habits. 2.00
- VALLIN PINK PETTICOATS- Strong growing fringed single  
pink with chartreuse edge. 1.00



FRESH CUT LEAVES of African Violets as follows.

Minimum order accepted for leaves- 2.00. 10% discount allowed on orders for 10 or more leaves. 15% discount will be allowed on orders for 15 or more leaves and 25% on all orders for 25 or more leaves.

To start leaves easily insert stem in vermiculite or sand and keep moist but not wet. Keep warm and roots should start in 10 days or so and plantlets will follow later.

Prices for leaves of varieties listed on pages 1 to 3 are as follows- Where plant prices are 1.00 each, leaves are 50¢ each. Where plant prices are 1.50 or 2.00 leaves are 75¢ each.

The following varieties are 75¢ each.

ANGEL DARLING- light two-tone lavender flowers of a good ruffled sweet -pea type.

BLUE CHARTREUSE- Dark blue single with chartreuse edge.

BLUE GOLD LACE- Simular to above with smaller flower and wider chartreuse edge.

D AMOURS- Extra frilled deep wine single giant size flowers. Wavy foliage.

DIXIE MOONBEAM-GIRL- Single white with blue shading and dark blue veining. Girl foliage. Very unusual.

HONEY- Double, fringed pink and white flowers.

LAVENDER GIRL- Ruffled white sweet-pea type flowers with tint of lavender, Girl foliage.

MARBELONIA- Very strong growing blue and white.

MADAM KERN- Flower like Ruffled Queen, DuPont girl leaves.

MARK ROBERTS- Six petaled blue and white star flowers.

MATCHMATE- Double, medium to light blue with chartreuse edging at times.

MILK MAID- Creamy white sweet-pea type flower with girl foliage.

MY SIN- Giant deep pink double.

OREGON SURF- Two-tone lavender. Chartreuse edge.

PRIMATIF- Huge, single, star shape cerise flowers.

S. CORAL TIPS- Nice coral pink flowers with dark tips on petals.

SWEETPEA QUEEN- Large white sweetpea flowers  
Girl foliage.



|                      |                   |                     |
|----------------------|-------------------|---------------------|
| Abundance            | Hildegarde        | Portland Rose       |
| Ann Rutledge         | Hi Loa Blue       | Polka Girl          |
| Angel Dancer         | Jumbo Rose Db1    | Pink Coral Queen    |
| Arthur's Blue        | Joy Princess      | Pot O Gold          |
| Alamega              | Purple Lace       | Portland Girl       |
| Aztec                | King Arthur       | Red Sweet Pea Girl  |
| Atomic Pink          | Lacy Girl Dancer  | Red Waves Amazon    |
| Blue Fairy Tales     | Lavender Beauty   | Red Princess        |
| Black Magic          | Lavender & Lace   | Red Mentor          |
| Blue Bonnet          | Lavender Queen    | Ruffled Sweet Pea   |
| Blue Spiral          | Lavender Star     | Salem Dream         |
| Blue Pom             | Longfolia Blue    | Salem Dorcas        |
| Blue Nocturne        | Longfolia Purple  | Salem Florence      |
| Blue Heiress         | Longfolia Red     | Salem Joy Princess  |
| Blue Warrior         | Marilyn's Orchid  | Salem Lavender Rose |
| Boyce edens          | Marine Boquet     | Salem Molalla       |
| Chaska               | Mary Thompson     | Salem Pink Amber    |
| Challenge            | Mayfair           | Sailors Delight     |
| Cleopatra            | Mammoth White     | Sensation           |
| Crested Beauty       | Midnight lady     | Silver lining       |
| Crusader             | Miroc             | Silver Mist         |
| Daisy Mae            | Miss St Louis     | Silver Slipper      |
| Dark Girl            | Mollgaard         | Snow Line           |
| Dark Geneva          | Morning Glory     | Souvenir            |
| Dbl. Delight         | Nineteen          | Stephenie           |
| Dbl. June            | Oak Leaf Girl     | Star Girl           |
| Dbl. Petunia         | Ohio Bountiful    | Star Blue           |
| Dbl. Neptune         | Olive (S)         | Star Pink           |
| Dbl. Pink Girl       | Orchid Delight    | Sunday Best         |
| Dbl Pink Arbutus     | Orchid Star       | Snowball            |
| Dbl. Polar Ice       | Orchid Sunset     | Tinker Belle        |
| Dbl. Raspberry       | Orchid Geneva     | Thunderhead         |
| Easter Dreams        | Oregon Girl       | Town Talk           |
| Ellen                | Oregon Giant Pink | Velvet Girl         |
| Evening Sunset       | Ordalia           | Velvet Lace         |
| Flirtation           | Orona             | Wayzata             |
| Fluer Petite         | Painted Girl      | White Puff          |
| Frosted Blue Lace    | Pansy             | White Madonna       |
| Gardenia             | Pink Celebrity    | White Butterfly     |
| Geneva Beauty        | Pink Cloud        | Wintry Rose         |
| Giant Purple Monarch | Pink Cheer        | Wonder Beauty       |
| Gorgeous Blue Wonder | Pink Cushion      | Western Beauty      |
| Glow Worm            | Pink Carress      | T V Goliath         |
| Gypsy Appelblossom   | Pink Fringette    | Rose Prom           |
| Heart Throbs         | Pink Petticoats   | Summer Dream        |
| Hearts Desire        | Pink Puff         |                     |



Wholesale FRESH CUT LEAVES. We will furnish 100 fresh cut leaves. Two each of 50 varieties of Our Selection from the 50¢ varieties for \$15 or 100 fresh cut leaves from the 50¢ varieties, your selection for \$25.00.

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#### ACHIMENES

This season we can furnish started plants of the following varieties of achimenes in  $2\frac{1}{2}$ " pots at 1.00 each. Delivery late Spring and early Summer.

ANDERSONI- Fine dark Purple shaded blue. White center.

ADELE DE LA HAUTE- The  $2\frac{1}{2}$ " flowers are shell pink shading to carmine at center. Pinkish foliage.

LITTLE BEAUTY- Rose-cerise pink flowers. Dark foliage.

LONGIFLORA MAJOR- This is the largest blooming variety with flowers up to  $3\frac{1}{2}$ " that open out flat. The color is vivid blue, A tall grower.

PULCHERRIMA- Flowers deep violet purple veined rich yellow at the center edge of petals.

MARGARITAE- Large  $2\frac{1}{2}$ " pure white flowers.

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#### SMITHIANTHA

SMITHIANTHA MULTIFLORA- We have a pure yellow Smithiantha that we have used for pollen in our effort to develop a yellow African Violet. We offer tubercles of these at 1.00 each for those who would like to experiment for a yellow violet. Delivery in Spring or early Summer.

Tubercles of assorted red and orange Smithiantha varieties at 50¢ each. Same seasonal delivery.

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PANAMIGA- Artillery plant- Nice for dish gardens. 1.00

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#### REX BEGONIAS

Rex begonias make excellent house plants and are raised for their colorful foliage. Growing conditions are somewhat similar to those for African Violets except that they do best when kept on the dry side.

We reserve the right to substitute unless otherwise specified.



Prices are for Rex Begonia plants of 2½" pot size.  
Larger plants for \$2.00 to 3.00 when we have them.

|                      |   |      |
|----------------------|---|------|
| BERRYS AUTUMN-       | Chocolate to black shiny foliage  | 1.00 |
| BALLET GIRL-         | foliage of a pearly gray shade.   | 1.00 |
| BERTHA MAC GREGOR-   | Spots & splashes of silver on olive green. Deeply lobed like the maple. Popular.  | 1.00 |
| CAPTAIN NEMO-        | Green & silver green color bands<br>distinctivly marked. Much admired by everyone.  | 1.50 |
| CARDOZA GARDENS-     | Large leaved plant of rainbow hues.   | 1.50 |
| COONS EYE-           | Silver with undulating edge. Pearl green center. Upright.   | 1.00 |
| CURLY CALICO-        | Round leaved silver dotted. Flushed<br>Crimson.   | 1.50 |
| CURLY FIREFLUSH-     | Beautiful curly type. Leaves dark green<br>edged with black. Flowers white and very fragrant.<br>One of the finest of Rex Begonias. | 2.00 |
| CURLY RAINBOW TWIST- | Spiral leaves of green & silver.  | 1.50 |
| DEW DROP-            | Leaf with pearly surface delicately tinted<br>pink. Lobed leaves suggestive of the ivy.   | 1.50 |
| GREEN MIST-          | Several shades of green. Very attractive.   | 1.00 |
| GLORY OF ST ALBANS-  | Most brilliant leaves of glisten-<br>ing bright rose overlaid with silver.  | 2.00 |
| HELEN TUPPLE-        | Garnet leaves brushed with silver.  | 1.00 |
| HELEN LEWIS-         | Deep wine bands and contrasting silver.   | 1.50 |
| KATHLEEN-            | Lobed leaves heavily speckled with silver.<br>Bright lines of green to the margin. Attractive.                                      | 1.50 |
| LAVENDER GLOW-       | Jet black center. Leaves of silver<br>overlaid with sunset red.   | 2.00 |
| LUCILLE CLOSSON-     | Dark leaf, large purple pink blotches.<br>Very choice and no other like it.   | 2.00 |
| MERRY CHRISTMAS-     | Leaves satiny red outlined in bright<br>green, velvety red center and edge.   | 2.00 |
| MODESTY-             | Long blunt leaf with dots and splashes of<br>silver green.  | 1.00 |
| MIKADO-              | Leaf colored plum rose at center and margin.<br>Plum color spills into a silver center.   | 1.00 |



|                      |  |      |
|----------------------|--|------|
| MT. HAZE-            | A true smoky Rex. Dusky rose dusted silver.  | 2.00 |
| PATSY-               | Low grower. Silver and rose leaves.  | 1.00 |
| PRINCESS OF HANOVER- | Green, covered with tiny light pink hairs. Spiral leaves. Very beautiful.          | 1.50 |
| PEARL-               | Pearl gray leaves with forest green margin.  | 1.00 |
| PUSTULATA-           | Greatly admired by everyone, with its silvery-white markings on nile green leaves. | 2.00 |
| SPECULATA-           | Light green leaves. Lovely pink flowers.   | 1.00 |
| TWISTY SPOT-         | Coarsly toothed leaf of wine. Silver dots evenly distributed.                      | 2.00 |

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## GLOXINEAS

We have a limited supply of gloxinea plants of both singles and doubles. Mostly reds or red and white. While they last we will supply small, started plants of these at 1.00 each. State your choice. Delivery in Spring and Summer months.

GLOXINEA BULBS- While our supply lasts, 3 for 1.00

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## PRIZE WINNING AFRICAN VIOLETS

For years the prize winning blossoms at the National African violet shows have been grown with PLANT MARVEL plant food. It supplies the natural, concentrated food elements needed for rapid, healthy growth and bloom. It is clean, odorless, economical and easy to use.

|                         |                  |      |
|-------------------------|------------------|------|
| PLANT MARVEL (12-31-14) | 1 oz. Trial size | 35¢  |
| "                       | 8 oz. can        | 80¢  |
| "                       | 16 oz. can       | 1.35 |
| "                       | 2½ lb. can       | 2.75 |

Try PLANT MARVEL on ALL your plants.

Wholesale prices on request.

We Are Factory Distributors For Oregon & Washington



- #3-- BOW BELLS- White. 3" pot size. \$6.00 to \$8.00 each
- #13-- C. PITTIANA x (Cthurgoodiana I. C. Page plate) should be in yellow. 3" pot size. \$5.00 to \$8.00 each.
- #14-- C. WHITLOCK FENNELL x (Le Black hawk x C. Wingra) A lavender cross. 3" pot size- \$5.00 to \$8.00 each.
- #15-- C. ENID x PITTIANA. A lavender x yellow cross. 3" pot size- \$5.00 to \$8.00 each.
- #74-- L. C. BRITTANNIA x C. PRISCILLA. White with colored lip. 4" pot size- \$8.00 to \$10.00 each.
- #75-- C. EUDORA x GIGAS x Gen Rosky. White with colored lip. 4" pot size \$10.00 to \$12.00 each.
- #77-- LC. QUEEN MARY x ENID VAN DIXON. Medium lavender. Scented. 4" pot size- \$10.00 to \$12.00 each.
- #80-- C. SOHMA x C. TRIANAE x C. ATHENIA. Medium to dark purple. 4" pot size- \$10.00 to \$15.00 each.

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# 4 $\frac{1}{2}$  vertical stake plastic label

Same price for either style label  
State Style Wanted.

50 for 75¢ 100 for 1.35 500 for 5.50

# 5 T Plastic Plant Label

\* \* \* \* \*

Black Plastic Compost Covers.

1 $\frac{1}{2}$  mil. Tough black polyethylene size 8' by 12' \$2.50 each.  
Large size- 8' by 16' for \$3.00 Prepaid.

Compost covered with a black plastic sheet turns into rich, black humus without watering or turning. Just make the heap the usual way, water it well & then cover it with the black plastic sheet. Seal edges with earth.

Try this exciting new compost making method.



These plastic pots do not break easily and they are easily cleaned. They require less watering and do not collect fertilizer salts and algae on the edge. Because there is no evaporation through the pot sides the plant roots stay warmer and bright and growth is generally faster.

We send the color we have on hand. PREPAID PRICES

|   |              |              |              |
|---|--------------|--------------|--------------|
| 2 $\frac{1}{4}$ " pots-                     | 25 for 1.25  | 50 for 2.00  | 100 for 3.75 |
| 2 $\frac{1}{2}$ "                           | 1.50         | 2.75         | 5.00         |
| 3"  | 2.25         | 3.75         | 7.00         |
| 4" wide bottom                              | 3.75         | 6.00         | 10.50        |
| 3" squatty pots                             | 3.75         | 6.00         | 10.50        |
| 5" x 5" pots-                               | 10 for 2.50  | 25 for 5.50  |              |
| 5 $\frac{1}{2}$ " x 4 $\frac{1}{4}$ " deep- | 10 for 3.00  | 25 for 6.50  | 50 for 12.00 |
| 6" x 6"                                     | 10 for 3.50  | 25 for 7.50  | 50 for 14.00 |
| 6 $\frac{1}{2}$ " x 4 $\frac{1}{2}$ " deep- | 10 for 3.50  | 25 for 7.50  | 50 for 14.00 |
| 8" x 8"                                     | 10 for 6.50  | 25 for 13.75 |              |
| 10 x 10                                     | 10 for 12.50 | 25 for 22.50 |              |

#### SQUARE POTS

Factory sizes given in round pot capacity.

|                                     |             |             |              |
|-------------------------------------|-------------|-------------|--------------|
| 2 $\frac{1}{4}$ " pots-             | 25 for 1.25 | 50 for 2.00 | 100 for 3.75 |
| 3"                                  | 2.25        | 3.75        | 7.00         |
| 4"                                  | 3.75        | 6.00        | 10.50        |
| 4 $\frac{1}{2}$ " square x 4" deep- | 25 for 4.00 | 50 for 7.00 |              |
| 100 for 12.00                       | 500 or more | 9¢ each.    |              |

#### ROUND BULB PANS

|                          |              |
|--------------------------|--------------|
| 7x3 7/8" deep-           | 10 for 3.50  |
| 8" x 4" "                | 10 for 6.00  |
| 9" x 4 $\frac{1}{2}$ " " | 10 for 7.50  |
| 10" x 5" "               | 10 for 11.00 |

#### SAUCERS

|            |             |             |              |
|------------|-------------|-------------|--------------|
| 3" saucers | 25 for 1.75 | 50 for 3.00 | 100 for 5.50 |
| 4"         | 2.00        | 3.50        | 6.50         |

#### SMALL PLASTIC FLATS

Plastic flats #90 size 2 5/8 x 5" x 7" - Prepaid.  
10 for 3.60 25 for 6.00 50 for 11.00 100 for 20.00

These flats are fine for starting cuttings or setting small plants for more root development.



**LIGHT-** Place your violets where they will get good light at all times but not much direct sunlight in summer months. Give more light during the winter months. When healthy plants show yellowish foliage they may be getting too much light. Very dark green foliage and lack of flowers may mean that they are not getting enough light.

**WATERING-** Never use cold water. Use water that is near room temperature or lukewarm. If you water from the bottom be sure to remove the plant from the water when the soil shows moist on top. If left too long in water the soil gets soggy and roots will be damaged. The plants should be watered from the top part of the time at least. Top watering helps leach excess salts from the soil. African Violets like to have the foliage sprayed occasionally with lukewarm water and it does not spot the foliage if no sun hits it until it is dry.

**TEMPERATURE-** The average house temperature of 70 degrees is very satisfactory but they will do well however when the temperature is anywhere between 60 degrees and 80 degrees. They like a fairly even temperature best. Sudden changes of temperature or strong drafts of air may cause the flowers to drop. In cold weather be sure to keep the plants away from unprotected windows at night or when the temperature could go below 60 degrees.

**HUMIDITY-** Many times the humidity in the home is too low for violets to bloom well. This is especially true in hot air heated homes. When this is the case you can increase the humidity by placing the plants in a saucer or tray of sand or crushed gravel. Keep enough water in the sand or gravel to keep it moist but not enough to allow the pot to stay in contact with water. Often your violets may do best in the kitchen because of higher humidity. However, many of our customers grow excellent violets in every room in the house, even in the basement- with lights.

**SOIL-** African Violets need a light well drained soil that can be made up of light garden soil, sand, leaf-mold or peat and well rotted barn yard fertilizer. This should be thoroughly sterilized. The above is just a suggestion and may be changed to fit your conditions. If kept loose it should not water log or sour.

**FERTILIZERS-** Violets should have a feed about every two



weeks of a complete fertilizer. Follow the instructions on the package.

WHEN YOUR PLANTS FAIL TO BLOOM- It may be that they have been shifted into a little too large a pot and it will take some time for roots to develop but usually they need more light than they are getting, regular feeding or less water. Let the plants get a little dry before watering. When the plant gets too full of leaves the sunlight cannot reach the place where the buds start and the foliage needs thinning. If many crowns have developed some of these may be removed to allow more light to the center of the plant. Sometimes re-potting is the best way.

#### CARE OF REX BEGONIAS

Good drainage is the first consideration in growing Rex Begonias. It is best not to overpot them. Aeration and good drainage are desirable. This can be had by using a loose soil mixture and having proper openings in the bottom of the pot. Do not allow pot to stand in water.

Rex Begonias suffer from overwatering, especially if the soil is heavy or poorly drained. A plant kept somewhat pot bound does well.

Many begonias, including Rex, do marvelously well growing entirely in leaf mold or compost. Add a complete plant food after your Rex begonias are well established.

Rex Begonias are a shade plant. North windows will do very well. Set back from window away from direct sunlight is ideal. Shady, sheltered spots are best when you grow them out doors.

Color is variable with some varieties and varies with light, season and soil.

Rex Begonias like a humid atmosphere. If the air in your home is dry this condition can be improved by setting the pot on gravel or sand in a shallow dish and keeping the sand or gravel moist as you would for African Violets. under the same conditions.

Should your Rex Begonia die down it is not necessary to throw it away as it probably can be revived after a month or two rest- on the dry side- by giving it a little water and then feed after it starts up again. It may be a better plant than before.



# Oppen's Greenhouses

4330 AUBURN RD.

**SALEM, OREGON**

Date \_\_\_\_\_

Name \_\_\_\_\_ Telephone \_\_\_\_\_

Street \_\_\_\_\_ City & State \_\_\_\_\_

Shipping Address \_\_\_\_\_

If sold out of any variety, may we send plants of equal value? Yes\_\_\_ No\_\_ Please list second choice on other side.

[illegible]

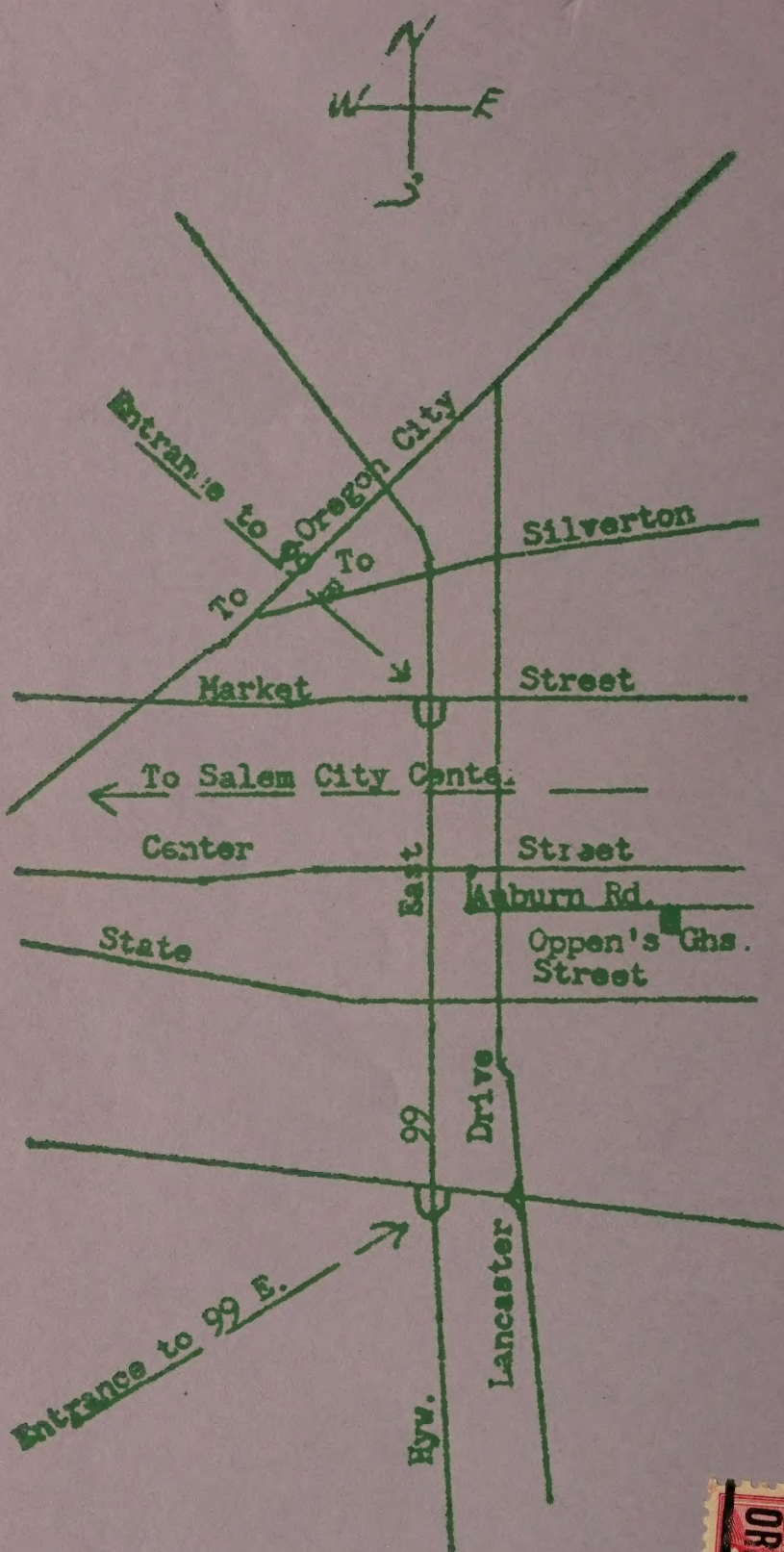
| Amount Inclosed | Total Price |
|-----------------|-------------|
|                 |             |

| Ordered By | Remarks |
|------------|---------|
|            |         |



# Oppen's Greenhouse

4330 AUBURN RD.  
SALEM, OREGON



BULK MAIL